

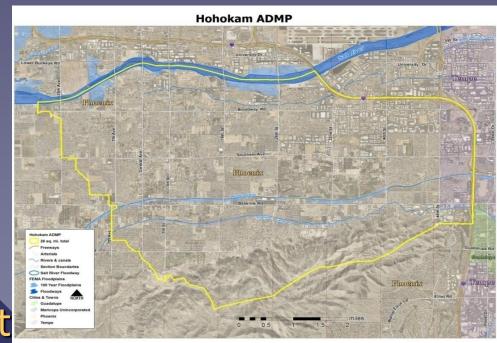
Afshin Ahouraiyan, P.E.

- Study Area Boundaries
- Study Background
- Drainage Problem Areas
- Results
- Potential Flood Control Improvements
- Next Steps



Study Area

- South Phoenix, portions of Tempe
- Salt River to North,
   South Mountain to
   South, I-10 East,
   Laveen ADMS
   boundaries to the West



- Approximately 28 Sq. Miles
- Urbanized Area



Background

 No current overall drainage study for the area.

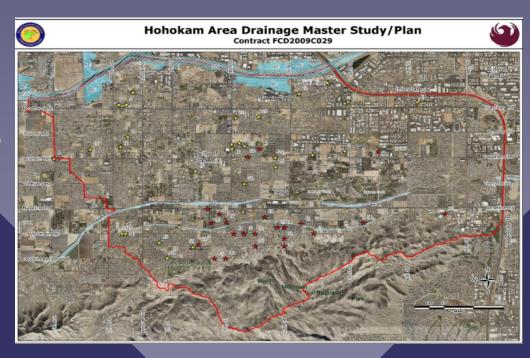
 Recommended for ADMS/P study.





#### Hohokam Area Drainage Master Study/Plan ADMS Phase

- Data Collection
- Identify existing drainage issues
- Technical analysis
- ConductedStakeholder andPublic meetings
- Formulated Ideas





### Hohokam Area Drainage Master Study/Plan 2008 Flooding

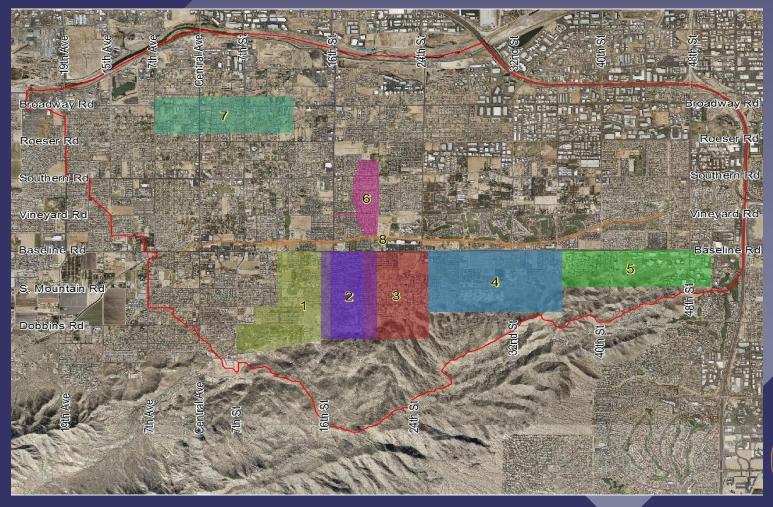




### Hohokam Area Drainage Master Study/Plan 2010 Flooding



### Hohokam Area Drainage Master Study/Plan Identified Problem Areas





#### Hohokam Area Drainage Master Study/Plan Next Steps

- ADMP Phase:
  - Analyze Alternatives
  - Continue Public Meetings
  - Continue Stakeholder Involvement
  - Recommend a Final Alternative
- Future design and construction





**QUESTIONS?**